This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents *will not* correct images, please do not report the images to the Image Problem Mailbox.

FIG. 1

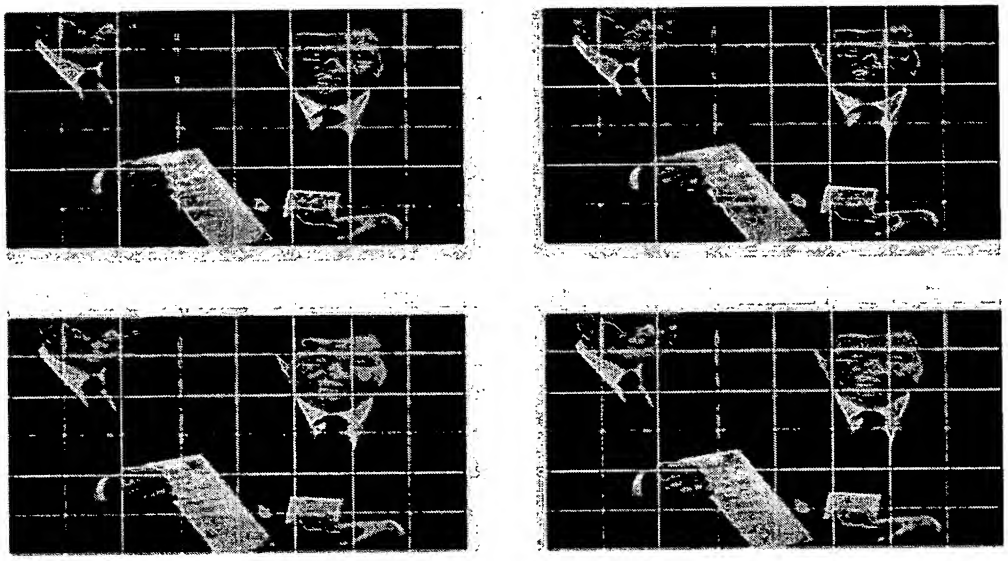


FIG. 2

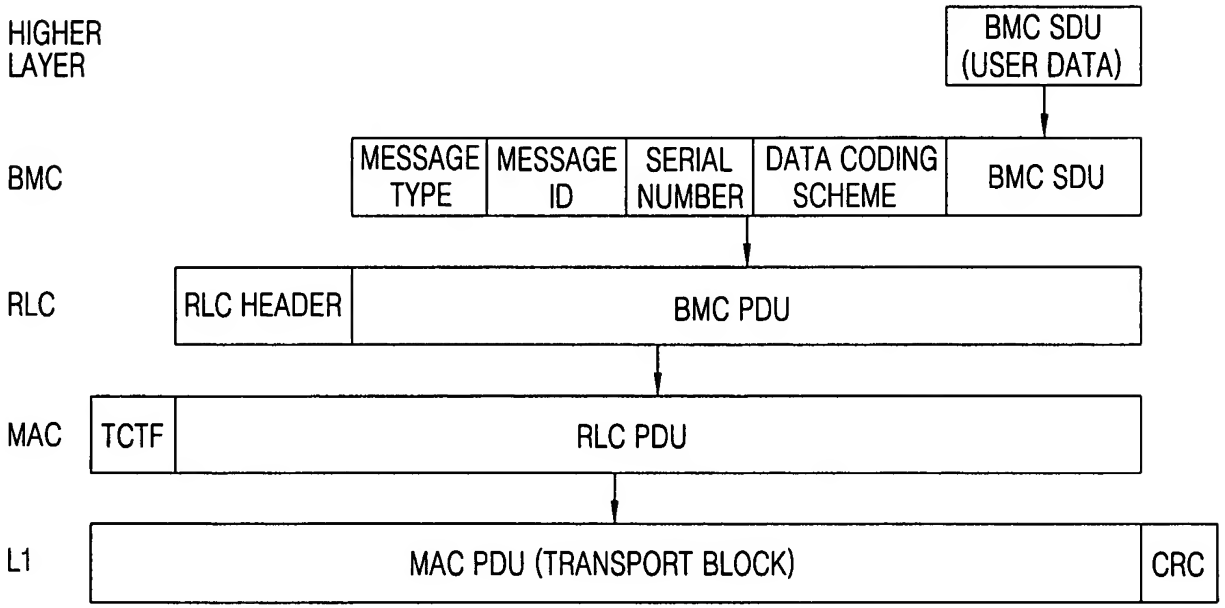

HIGHER LAYER
BMC SDU (USER DATA)
BMC
MESSAGE TYPE
MESSAGE ID
SERIAL NUMBER
DATA CODING SCHEME
BMC SDU
RLC
RLC HEADER
BMC PDU
MAC
TCTF
RLC PDU
L1
MAC PDU (TRANSPORT BLOCK)
CRC

FIG. 3

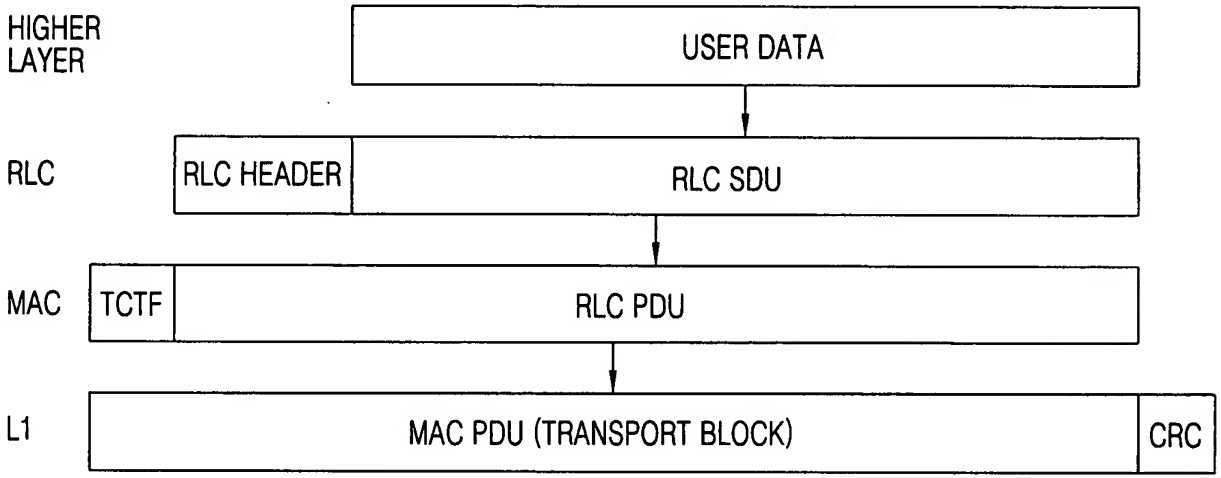

HIGHER LAYER
USER DATA
RLC
RLC HEADER
RLC SDU
MAC
TCTF
RLC PDU
L1
MAC PDU (TRANSPORT BLOCK)
CRC

FIG. 4

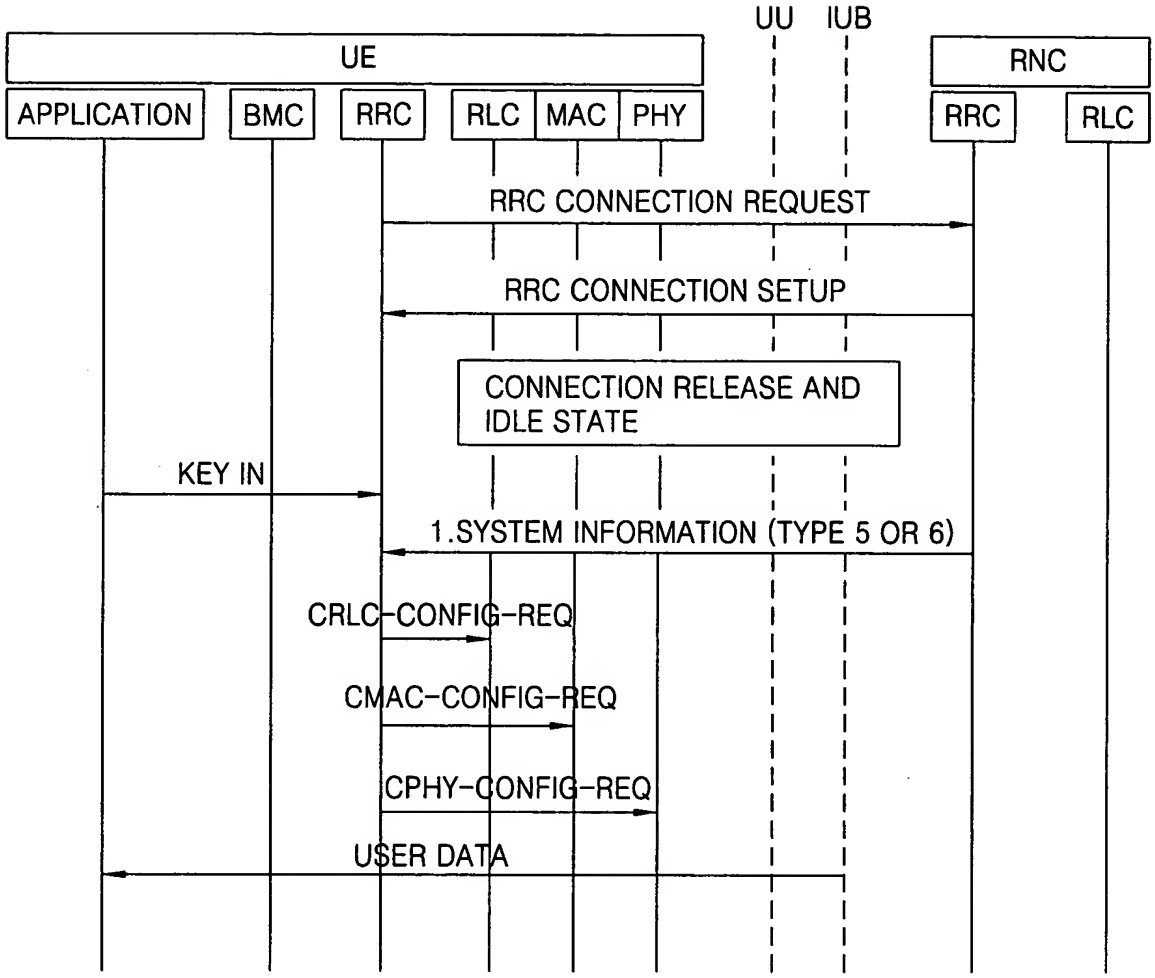

UU
IUB
UE
RNC
APPLICATION
BMC
RRC
RLC
MAC
PHY
RRC
RLC
RRC CONNECTION REQUEST
RRC CONNECTION SETUP
CONNECTION RELEASE AND IDLE STATE
KEY IN
1.SYSTEM INFORMATION (TYPE 5 OR 6)
CRLC-CONFIG-REQ
CMAC-CONFIG-REQ
CPHY-CONFIG-REQ
USER DATA

FIG. 5

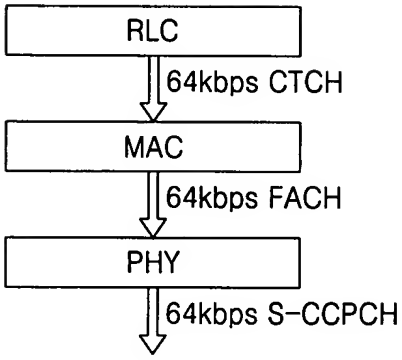
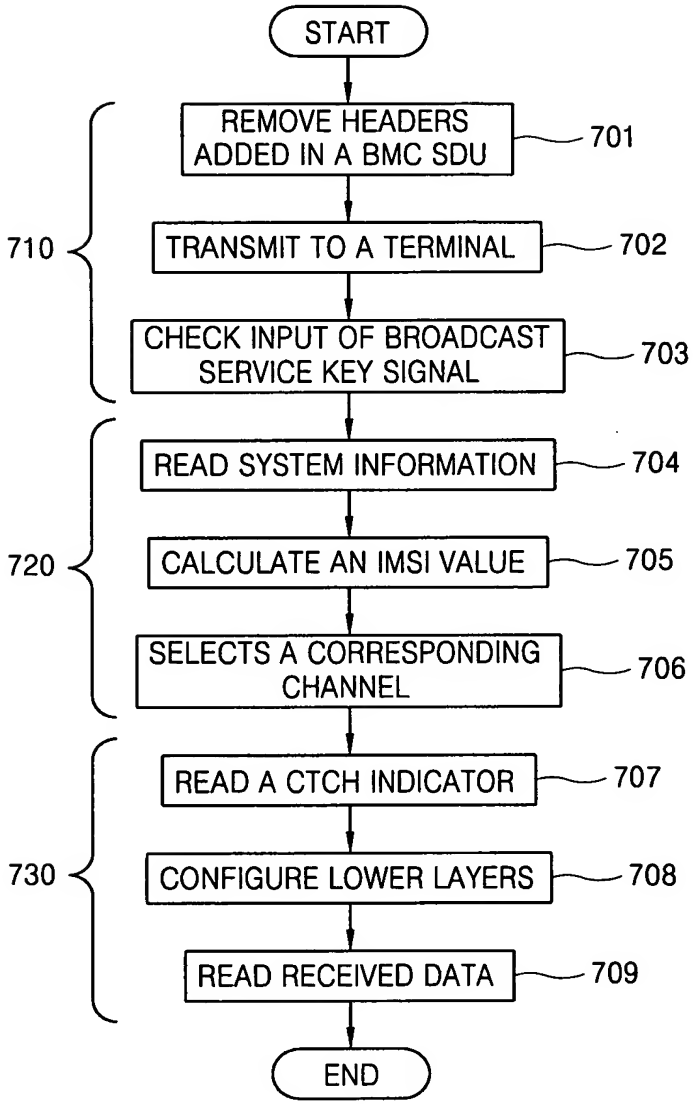


FIG. 6

FA	S-CCPCH INDEX	Number of 64 kbps S-CCPCHs mapped onto CTCH
1	#1~#13	13
2	#14~#25	12
3	#26~#38	13
4	#39~#50	12

FIG. 7


START
REMOVE HEADERS ADDED IN A BMC SDU
701
TRANSMIT TO A TERMINAL
702
CHECK INPUT OF BROADCAST SERVICE KEY SIGNAL
703
710
READ SYSTEM INFORMATION
704
CALCULATE AN IMSI VALUE
705
SELECTS A CORRESPONDING CHANNEL
706
720
READ A CTCH INDICATOR
707
CONFIGURE LOWER LAYERS
708
READ RECEIVED DATA
709
730
END